



GP 1631

+ Box seq

Patent

Attorney's Docket No. 001560-350

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

MAY 17 2000

TECH CENTER 1600/2900

In re Patent Application of)

Masako MIZUTANI et al)

Serial No.: 09/147,955)

Filed: March 24, 1999)

For: GENES ENCODING PROTEINS)
HAVING TRANSGLYCOSYLA-)
TION ACTIVITY)

Group Art Unit: 1638

Examiner: M. Ibrahim

ATTENTION: BOX SEQUENCE

TRANSMITTAL LETTERAssistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Office communication concerning the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence disclosures dated April 14, 2000, enclosed please find:

[X] A copy of the "Sequence Listing" in computer readable form in compliance with 37 C.F.R. §§1.823(b) and 1.824.

[X] A statement that the content of the paper and computer readable copies are the same as set forth in 37 C.F.R. §1.821(f).

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this paper is enclosed.

Respectfully submitted,

1737 King Street, Suite 500
Alexandria, VA 22314-2756
(703) 836-6620

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date:

May 12, 2000

By:

Donna M. Meuth
Registration No. 36,607RECEIVED
MAY 19 2000
TECH CENTER 1600/2900